

# **Drinking Water | Federal Water Standards Exceedance Report**

## What is an exceedance?

An exceedance is when the monitoring level(s) are above Federal Drinking Water Quality Standards for that contaminate. When a water system has an exceedance the system will issue a public notice (PN) explaining what the health risks are and how to reduce these risks.

(See page 3 of this PDF to view PN)

Following is list of Corrective Action statuses to help explain what ADEQ and/or water system are doing to resolve the issue.

Corrective Action Status	Description		
ADEQ Providing Compliance/Technical Assistance	ADEQ is assisting facility with the legal and/or technical requirements in order to be in compliance with state and federal regulations.		
ADEQ/Facility Collecting Additional Samples	ADEQ or Facility are collecting additional samples to determine if the exceedance is a recurring event or a single event.		
Facility Notified of Potential Deficiencies	ADEQ has informed facility that they have an exceedance of a permit limit or surface water standard (i.e. myDEQ Report and/or Phone call/email)		
Facility Notified of Alleged Violations	Facility has received a Notice of Violation or Notice of Opportunity to Correct Deficiencies from ADEQ or delegated authority for exceeding a permit limit or surface water standard.		
ADEQ/Facility Agree Upon Path Forward	ADEQ and Facility have entered into a formal agreement which puts them on a path to return to compliance (i.e. Consent Order or Consent Judgment)		
Facility Improvement in Process	A structural, treatment, and/or operational improvement is currently being implemented at facility.		
Compliance/Technical Assistance Was Unsuccessful	Elevating the issue to ADEQ Leadership and the Water System, to seek additional Compliance/ Technical Assistance with the goal help the water system return-to-compliance with state and federal regulations.		



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Data Pull Date: 12/12/2018

## **Facility: Cibola Mutual Water Company**

County PWS#	Name	Contaminant	Source	Status
LA PAZ AZ0415123	CIBOLA MUTUAL WATER COMPANY	TTHM	Exceeds Rule Limit	Compliance and Technical Assistance unsuccessful

### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER Total

Trihalomethanes (TTHM) MCL Violation at Cibola Mutual Water Company

Our water system recently violated a drinking water standard. Although this incident was not an emergency, as our customers, you have a right to know what happened and what we did (are doing) to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results from 10/03/2018 show that our system exceeds the standard, or maximum contaminant level (MCL), for TTHM. The standard for TTHM is 0.080 mg/L. It is determined by averaging all the samples collected at each sampling location for the past 12 months. The level of TTHM averaged at one of our system's locations for 10/03/2018 was 0.087 mg/L.

#### What should I do?

- There is nothing you need to do. You do not need to boil your water or take other corrective actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.
- If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water.

#### What does this mean?

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours. TTHM are four volatile organic chemicals which form when disinfectants react with natural organic matter in the water.

People who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer.

### What is being done?

We have lowered the amount of water in the storage tank to two days of storage, so water is fresher when entering the distribution system. Applying for a grant to install equipment to lower TTHM's. We anticipate resolving the problem within the next 12 months.

For more information, please contact Kathi Frice at 928-857-3506 or 5948 Levee Rd. Cibola, AZ. 85328.

\*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail. \*

This notice is being sent to you by Cibola Mutual Water Company. State Water System ID#: AZ04-15123.

Date distributed: 11/14/2018